MEMORANDUM. UTAH DEPARTMENT OF TRANSPORTATION

DATE: March 7, 2005

TO: Those on the attached list

FROM: Troy Peterson, P.E.

UDOT Concrete Engineer

(801) 965-3814 Tlpeterson@utah.gov

SUBJECT: Utah Pavement Council

Date: March 9, 2005

Location: UDOT Complex, Large Conference Room, first floor

Address: 4501 South 2700 West

Salt Lake City, UT 84119

Time: 1:00 PM to 4:00 PM

The following ground rules are recommended for our group: 1. Participate by providing your agenda items and reviewing the specifications or procedures and making comments. 2. Bring your reviewed copy of the draft. 3. Come on time and stay and participate as best you can. 4. Stay on task during discussions. 5. Keep personal gripes to a minimum. 6. Keep side conversations during breaks only.

Next Meeting Date: April 13, 2005 1:00 PM

AGENDA Utah Pavement Council Wednesday, March 9, 2005

1:00 PM, UDOT Complex Large Conference Room, First Floor 4501 South 2700 West Salt Lake City, UT 84101

- 1:00 1:05. **1. Welcome** Troy Peterson Kevin VanFrank – Materials Research Engineer, cell phone # - 633-6264 Office phone – 965-4426 email – kvanfrank@utah.gov
- 1:15 1:45. **2. Discuss new ASTM Test C 1567, modified 1260, UDOT's 3055 specification regarding blended cements & fly ash use** Todd Laker,

 (Holcim Cement).

Summary: tabled until next meeting. Some questions regarding how UDOT accept what we believe to be a partial product.

First issue is whether ASTM C1567 can be substituted for modified 1260. Not a big issue because we do accept the modified 1260 to accept job-mix formula.

Second issue accepting the performance of the total process. Range for % of pozzolan still needs to be addressed.

Committee set up to look into implementation issues. Get the issues out there. Troy to set up these meetings. (Jerry Hall, Tim Biel, John Butterfield, Rob Duncan, Todd Laker, Troy Peterson, Kevin VanFrank and by special request Mitzi McIntyre)

Side Note – RME discussion on environmental issues related to emissions to assist industry.

1:45 - 2:15. **3. Gradation and Liquid Asphalt tolerances within the SMA specification** – Gary Lindley, Jeff Collard

Summary – Sampling procedure for SMA seems to be an issue for obtaining a representative sample. Contact Jeff Collard after Tuesday's (3/15) SMA sampling discussion.

*Tim's reminder this is not HMA and needs to be addressed differently.

2:15 - 2:20. **4. Update on the where we are regarding the HMA Quality Management Plan.** – Tim Biel, Murari Pradhan.

Summary: Industry will use the HMA QMP for the 2005 construction season and report back any issues at that time.

2:20 - 2:25. **5. Update on the Flakiness index test** – Troy Peterson (UDOT), Tim Biel

Summary: MOI Section 933. It's on the web. Flakiness has been implemented in the HMA specification as well as the Hot applied chip seal specification.

2:25 – 2:30 **6. Bucket mixer no longer acceptable according to the Manual 8 section 960.03. Discussion.** Bryan Lee (UDOT), Jeff Collard (Staker & Parson).

Summary: Bucket type mixers are acceptable. The adjustments have been updated in MOI 960 and we are awaiting FHWA approval.

2:30 – 2:45

7. Utah Ultra Thin Whitetopping Van Tour – Mitzi McIntyre Summary: April 21st for the tour. Meeting place to be determined. Larry Gay and Jim Cox to send copy of specification to Troy if available.

Other Items: